



SENCER

SCIENCE EDUCATION FOR NEW CIVIC ENGAGEMENTS AND RESPONSIBILITIES

SYMPOSIUM

SAVE THE DATE

JUNE 16-17, 2014

RIVERLAND COMMUNITY COLLEGE / AUSTIN, MN

WHAT IS SENCER?

SENCER is a curricular best practice aimed to improve science education by focusing on real world problems and, by so doing, extends the impact of this learning across the curriculum to the broader community and society. SENCER methodology connects STEM content to critical local, national, and global challenges, making science more real, accessible, “useful” and civically important. SENCER is an NSF supported initiative. See www.sencer.net

WHAT ARE THE GOALS OF THE SENCER SYMPOSIUM?

Participants will explore how they can connect classroom activities and community involvement that promote:

- Improved science learning while supporting student engagement in complex community issues, questions, problems and global solutions;
- Student engagement in challenging and rigorous scientific reasoning, inquiry, observation and measurement;

- Connections between scientific knowledge and public decision-making, policy development, and the effective global citizenship; and
- Learning across the curriculum and across levels of education to the broader community and global society.

WHO SHOULD ATTEND?

Individuals and teams of two or more are encouraged. This workshop is designed for college and university faculty, articulation partners, concurrent enrollment teachers and mentors, teacher educators and teacher education students, Carl Perkins Career and Technical Education partners and consortia members, Alternative High School and Charter School teachers and administrators, curriculum specialists, deans of instruction, K-12 and higher education administrators, Community Based Organizations and other education partners.

TO LEARN MORE PLEASE VISIT
riverland.edu/sencer

